

#5/PRE AMOT A. 5098383424 P.032/1/02 MORINI

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No	09/945,393
Filing Date	August 30, 2001
Filing Date	Fugene P. Marsh
Inventor	Micron Technology, Inc.
Assignee	2812
- A A	
Examiner Attorney's Docket No.	MI22-1728
Attorney's Docket No.	od Dielectric Materials
Title: Dielectric Material Forming Methods and Enhance	ed Dielectife Materiale

PRELIMINARY AMENDMENT

To:

Box Non Fee Amendment

Attn: Art Unit 2812

Assistant Commissioner for Patents

Washington, D.C. 20231

From:

AI

James E. Lake (Tel. 509-624-4276; Fax 509-838-3424)

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AMENDMENTS

In the Specification

Please replace page 9, paragraph number [0025], and page 11-12, paragraph numbers [0030] and [0031] with the following clean replacement paragraphs in accordance with 37 C.F.R. § 1.121(b)(1)(ii):

[0025] Although the principles described herein are indicated as particularly applicable to Ta₂O₅ dielectric materials, the invention may be further applicable to other dielectric materials containing tantalum and oxygen, as well as dielectric materials not containing tantalum and/or oxygen. Accordingly, in another aspect of the invention, a dielectric forming method includ s chemisorbing a first dielectric material on a substrate

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valid OMB control number.			Rection of information unless it displays a
		Application Number	09/945,393
TRANSMI	ITAL	Filing Date	August 30, 2001
FORM	1	First Named Inventor	Eugene P. Marsh
o be used for all correspondence	e after initial, filing)	Group Art Unit	2812
		Examiner Name	Unknown
otal Number of Pages in This S	ubmission	Attorney Docket Numbe	MI22-1728
	ENCLO	SURES (check all that app	oly)
Fee Transmittal Form Fee Attached Amendment / Response After Final Affidavits/declaration(Extension of Time Request Express Abandonment Request Information Disclosure State Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application	petition and Ar Petition and Ar Petition and Ar Petition and Ar Provisi Provisi Provisi Small Required under the Commitment Re	ing-related Papers Routing Slip (PTO/SB/89) companying Petition to Convert to a conal Application of Attorney, Revocation e of Correspondence and Disclaimer Entity Statement est for Refund Customer No. 021567 ssioner is hereby authoriz der 37 C.F.R. § 1.16 and §	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Natice, Brief, Repts Brief) Proprietary Information Status Letter Additional Enclosure(s) (please identify below): ed to charge any additional fees 1,17 and credit any overpayments
Parts under 37 CFR 1,52 or 1,53			
SIGN	ATURE OF APP	LICANT, ATTORNEY, OR	AGENT
im or Individual name James E. La Signature Date	from [44,854; Wells St. John 10. 2002	P.S. FAX COPY R JAN 23 TECHNOLOGYCE
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CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that the following papers are being facsimile transmitted to the Patent and Trademark Office at (703) 872-9318 on the date shown below:

- 1. Certificate of Facsimile Transmission
- 2. Transmittal Form (PTO/SB/21)
- 3. Preliminary Amendment

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NUMBER OF PAGES IN FACSIMILE:

8